

54 TGT	108 GGA G	162 3 AGT CTG S L	216 AAT N	270 'G ACT CTG T L	324 GGA G	378 GAT D
CAG	GCA	AGT	ACC T	ACT	ACA	378 TTA GAT L D
CTT	ATG M	Ţ.	${ m TTG}$	AT M	GAA E	369 ACT GCT T A]
45 AGC CCC CTT	90 GGC TGA AAG ATG	153 AGC TCC	207 GAT TTC TTG D F L	261 AAG K	315 GAG GAA <i>i</i> E E T	369 ACT T
3 AGC	, AAG	AGC	GAT D	TCT TGG	GCT A	CCT
36 AGA GAG	TGA	TTC	GCA	TCT	306 AGC CCA GCT S P A	CTT CCT
		144 GCT A	198 GAA (252 CCC P	306 AGC S	360 AGG AAA R K
AGT GCT	TTA GAA	CTG	TTA	GTT V	AAC	AGG R
AGT		CTC	GCA A	CAT H	${ m TTG}$	AGA R
27 GGA	81 TTG	135 CTA L	189 AAA K	243 GCA (297 AAT N	351 GCA A
GAA AGA	299	ATG M	ATG M	AAA K	AAT N	GTT V
GAP	CTT	TGC	GAA E	AGT S	GTA V	CTT
18	72 GGA	126 GTA '	180 GAG E	234 ATT I	288 CTT L	342 GAG E
CTG	TAC	CTT	GAA E	AAG K	AGT S	GAG E
CAG	TTT	CAG Q	TCA	TCA S	TGC	GAA E
9 . AGC	63 GAC	117 ATC I	171 GAT D	225 ACA T	279 GTT V	333 CAT H
CAA	TCT	AAA K	TCA	CAT H	AAT N	GTT V
9 5' NNT CAA AGC C	CCT	ATG M	D L	ATG M	CTA	GAA E
5						

FIGURE 1A

•	•					
432 CAC H	486 GGA G	540 CTG L	594 GAT D	648 ATC	702 CTT	756 TAT
ATC TGT I C	ACT	ATT I	594 AGA GAT R D	${ m TTC}$	ACA	TAA
ATC	GAT	TAT Y	AAA K	TGA	AAC ,	CAC
423 AAA K	477 CTT L	531 CCT P	585 CTC L	639 TTG	693 ACA	747 CTG (
CTC CAC L H	GAT ATT D I	AAA ATT K I	ATA I	TGA	GTG	TTT
	GAT D	AAA K	TAC Y	ATG	AAT	ATT
414 TAC CAG Y Q	468 CAG GAA Q E	522 AGA R	576 CCC P	630 TAC	684 GAA	738 GTG
TAC Y	CAG	AAG K	AGA R	ATT	TGT	AAT
405 ACA ATA T I	ATC I	ATA I	AGA R	${ m TTT}$	TTG	TTG
	459 TTA L	513 GTC V	567 ccc P	621 TCA	675 TAT	
TTG	GAG	GAA E	AAA K	AAA	TTA	729 GGT TTA
ATG M	TGG W	GAA E	AAT N	AAT	AAA	
396 GCA A	450 CAC H	504 AAG K	558 GAG E	612 GAG	666 ATC	720 AAT TGT
GAA E	CAA Q	GGA G	TAT Y	TGA	AAT	rac
${ m TTG}$	TTT F	AAT N	${ m CTG}$	Y.	${ m TTA}$	TTC
387 AGC S	441 GCT A	495 AAA K	549 CAG Q		657 TAA	711 CTC
TTT	AGG R	495 GAC AAA D K	CGG R	TAC Y	CCT	711 TGT CTC TTC 1
9	AGC	AAT N	AAA K	TCT	ATC	ATC

FIGURE 1B

810 GTT GTG	864 TTT TGC	918 C AGC	972 CCA AAA	1026 TTG AAA	1080 GAA AAG	1134 GTT ATT	1188 ATG GAC	1242 GAA ATA
		ACC			GA	GT	ATC	GAP
TGT	TAA	TAT	CAC	GAA	TAG	ATT	TTA	AAA
801 TCA GCA TGA	855 TTG	909 TTT	963 ATT	1017 TTT ATG		1125 TGA ACT		
GCA	GTT	ATA	ATC	1 TTT	1071 CAA TTA	1 TGA	1179 GAC CTG	1233 AAA AAT
	AAT	TTG	CAT	TGT	TCT	TAA	TTT (AAA A
792 TCT	846 TAT	900 TGT	954 CTG	1008 F GAA				
AAA	CTG	TCA AAA	AGC	1008 ACT GAA	1062 TGA ATC	1116 ATT GAT	1170 GGA TTT	12 CAA
TCT	CAC		CCT	${ m TTG}$	TCA	AAG		OLC (
783 AAA	837 AGT	891 CAG	945 AAG	999 ATT	1053	1107 : TGA	1161 CAT TGA ACT	1215 : GAC
AAT	TTA	TTT AAA	GCA	ATT	1053 ACT TCC	1107 AGC TGA	1 CAT	1. CTT (
TCA	TAA	TTT	ACA	TTT	AAG	AAC	TGA	ACA (
774 TTT	828 TAT	882 TTG	936 ACT	990 TCT		1098 ' AGG	1152	1206 . AGG
GTG	AGA	GAG	AGT	၁၁၅	1044 CTT TTC	1098 AAT AGG	1152 AAT GAA	1206 1215 1224 AGA AGG ACA CTT GAC CTC CAA TAG
TAA	AGT	CTT	CAA	AGC	GTT	TAA	TTT	TT
765 GAC	819 TGG	873 TAT	927 GCT	981 AAT				1197 GCT
AAA TTA	TAT AAT	AAA ACA	TTA TGA	981 CAA AGT AAT	1035 GAA ACA TAC	1089 TTG TGA	1143 TCC TAT	1197 GTA GCT A
AAA	TAT	AAA	${ m TTA}$	CAA	GAA	TTA	ACT	TTG (

FIGURE 1C

The term one was some in man sum or min or are sum of the term of

1251 1260 1269 1278 1287 1296 AAA AGA AGT ATA ATA AAA TAA AAT CAG AAG AGA AAA AGA AAA AAA

GTA AAA AGA GGG GGG ACA CAC CAT AAG AAC CAA TAC CCG GGA ATT TTC GGA GCG 1350 1341 1332 1323 1314 1305

A 3'

FIGURE 1D

ngosymus nangos

$H \rightarrow H$	M M A G M K I Q L V C M L L L A F S S W S L C S D S E E E M K A L E A D F L T N HPPN M - A G M K I Q L V C M I L L A F S S W S L C S D S E E E M K A L E T D L L T N GI 163424 M I - G M N L Q L V C L T L L A F S S W S L C S D S E E D V R A L E A D L L T N GI 92546
41 40 40	MHTSKISKAHVPSWKMTLLNVCSLVNNLNSPAEETGEVHE HPPN MHTSKISKASVPSWKMSLLNVCSLINNLNSQAEETGEFHE GI 163424 MHASKVSKGSPPSWKMTLLNVCSLINNLNSAAEEAGEMRD GI 92546
\(\operatorname{A} \)	EELVARRKLPTALDGFSLEAMLTIYQLHKICHSRAFQHWE HPPN EELITTRRKEPAALDGFSLEAMLTIYQLQKICHSRAFQHWE GI 163424 DDLVAKRKLPLVLDDFSLEALLTVFQLQKICRSRAFQHWE GI 92546
121 120 120	LIQEDILD TGNDKNGKEEVIKRKIPYILKRQLYENKPRP HPPN LIQEDILD AGNDKNEKEEVIKRKIPYILKRQLYENKPRP GI 163424 IIQEDILD HGNEKTEVIKRKIPYILKROLYENKPRP GI 92546
161 160 160	YILKRDSYYY YILKRGSYYY YILKRASYYY GI 163424 GI 92546

FIGURE 2